

INTERNATIONAL SEARCH REPORT

Inter Application No
PCT/GB2005/000187

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A01B45/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 379 150 A (WILLIAM LYLE * WARKE) 5 March 2003 (2003-03-05)	1-12, 16, 21-27
Y	page 4, line 12 - page 6, line 6; figures 2-5, 12	17-20
X	US 5 690 178 A (ZEHRUNG, JR. ET AL) 25 November 1997 (1997-11-25)	1-3, 7, 9, 10, 12, 16
Y	column 3, line 13 - column 4, line 44; figures 3-5	17-20
X	US 5 009 270 A (VANGSGARD ET AL) 23 April 1991 (1991-04-23)	1, 3-6, 9, 16
Y	column 2, line 60 - column 5, line 33; figures	17-20
Y	US 2 942 674 A (DITTER FRANCIS J ET AL) 28 June 1960 (1960-06-28)	17-20
	column 2, line 67 - column 6, line 16; figures 1, 2	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

11 May 2005

Date of mailing of the international search report

02/06/2005

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 2379150	A	05-03-2003	NONE	
US 5690178	A	25-11-1997	NONE	
US 5009270	A	23-04-1991	NONE	
US 2942674	A	28-06-1960	NONE	